



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Re: Appeal to the Board of Patent Appeals and Interferences

In re PATENT APPLICATION of
Inventor(s): Mills

Appln. No.: 09/110,694

Filing Date: 7/7/1998

Title: REACTOR FOR PREPARING HYDROGEN COMPOUNDS

August 9, 2004

Sir:

- 1 **NOTICE OF APPEAL:** Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision (not Advisory Action) dated of the Examiner twice/finally rejecting claims
- 2 **BRIEF** on appeal in this application attached in triplicate.
- 3 An **ORAL HEARING** is respectfully requested under Rule 194 (due two months after Examiner's Answer – unextendable).
- 4 Reply Brief is attached in triplicate (due two months after Examiner's Answer – unextendable).
- 5 "Small entity" herewith. previously.

6 FEE CALCULATION:		Large/Small Entity	
If box 1 above is X'd, see box 12 below <u>first</u> and decide:		enter	\$ 165
If box 2 above is X'd, see box 12 below <u>first</u> and decide:		enter	\$
If box 3 above is X'd, see box 12 below <u>first</u> and decide:		enter	\$
If box 4 above is X'd,		enter nothing	- 0 - (no fee)
7. <u>Original due date: Petition Requested and Fees Paid In Accompanying Fee Transmittal</u>			
8. Petition is hereby made to extend the original due date to cover (1 months) <input type="checkbox"/> \$ the date this response is filed for which the requisite fee is attached (2 months) <input type="checkbox"/> (3 months) <input type="checkbox"/> (4 months) <input type="checkbox"/> (5 months) <input type="checkbox"/>			
9. Enter any previous extension fee paid [] previously since above original due date (item 7); [X] with concurrently filed amendment			
10. Subtract line 9 from line 8 and enter: Total Extension Fee		+165	
11. TOTAL FEE ATTACHED =		\$165	

12. *Fee NOT required if/since paid in prior appeal in which the Board of Patent Appeals and Interferences did not render a decision on the merits.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. 06-0115/ for which purpose a duplicate copy of this sheet is attached. This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Manelli Denison & Selter, PLLC

Customer No.: 20736

08/10/2004 SSITHIB1 00000030 09110694

02 FC:2401

165.00 OP

Att: *JL*

Jeffrey S. Melcher
Reg. No. 35,950
Tel: (202) 261-1045
Fax: (202) 887-0336